

**To:** Cooper, William[Cooper.William@epa.gov]  
**From:** Peterson, Cynthia  
**Sent:** Mon 8/3/2015 3:07:53 PM  
**Subject:** RE: Red and Bonita Mine - Mucking Operation Water Treatment

Thanks, Bill. Steve is out this week, so I'll have him follow up when he gets back. I'm guessing SU means standard unit, but I'll confirm with him.

Cynthia Peterson

Community Involvement Coordinator

Public Affairs and Community Involvement

U.S. Environmental Protection Agency, Region VIII

1595 Wynkoop St. (8OC-PAI)

Denver, CO 80202-1129

303-312-6879 -- direct dial

**From:** Cooper, William  
**Sent:** Monday, August 03, 2015 9:02 AM  
**To:** Peterson, Cynthia  
**Subject:** RE: Red and Bonita Mine - Mucking Operation Water Treatment

Cynthia, I need the actual photo files. Can you please have Steven put them in my folder (wcooper) on the 30 Day Share?

Also, what does "su" mean in the pH measurements? I've never seen that before, as pH is a dimensionless value.

Thanks.

**From:** Peterson, Cynthia  
**Sent:** Monday, August 03, 2015 8:58 AM  
**To:** Cooper, William  
**Cc:** Faulk, Libby  
**Subject:** FW: Red and Bonita Mine - Mucking Operation Water Treatment

Hi, Bill.

Could we get these photos up on the Upper Animas webpage under Red and Bonita? I'm not sure if we need to download these or if we could just save this document as a PDF and upload it as is. Just let me know if there is any follow up for me.

Thanks!

Cynthia Peterson  
Community Involvement Coordinator  
Public Affairs and Community Involvement  
U.S. Environmental Protection Agency, Region VIII  
1595 Wynkoop St. (8OC-PAI)  
Denver, CO 80202-1129  
303-312-6879 -- direct dial

**From:** Way, Steven  
**Sent:** Friday, July 24, 2015 7:25 AM  
**To:** Ostrander, David; Williams, Laura; Hestmark, Martin  
**Cc:** Peterson, Cynthia; Dhieux, Joyel  
**Subject:** Red and Bonita Mine - Mucking Operation Water Treatment

Hello Folks,

Here are a few photos of the ongoing operations to manage the 500 gpm flow while the underground is mucked out to the bulkhead area at approximately 300 feet. The mine crew had mucked about 80 feet as of Thursday, so we're about on schedule and hope to increase the rate of production now that we have the treatment system tuned. The mine crew was having equipment challenges that we hope to have solved today.

I'll send you some more next week and a Polrep soon.

Steve

Steven Way

Federal On-Scene Coordinator

Emergency Response Unit

US EPA - Region 8

1595 Wynkoop Street

Denver, CO 80202

Office: 303-312-6723